RÉSUMÉ

Richard W. Thompson, P.E.
49 Old Briceland Rd.
Garberville, CA 95542
707-923-4477, cell 707-223-3993
gm4rich@gmail.com

September 2014

YEARS OF EXPERIENCE
Retired, Feb 2009 to present
Mendoza & Associates, Inc., Construction Manager, 9+ mo.
Vali Cooper & Associates, Inc., Construction Manager, intermittent, 11 mo
HNTB Corp., Resident Construction Mgr 1, 4- years
Caltrans, Bridge Department/Structure Construction, 34+ years
Bechtel Power Corporation, 2+ years

EDUCATION
Stockton/Delta Jr. Colleges, Civil Engineering, AA, 6-64
U.C. Davis, BSCE, 12-66

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS
California Registered Civil Engineer, C25746, current exp. 12-31-15
AWS Certified Welding Inspector, July 1998 to July 2001

KEY QUALIFICATIONS
A DRBF member. Currently serving as a member of a DRB on a Caltrans project.

Over 5 years with consulting engineering firms in a Construction Management capacity primarily working on Caltrans structure construction projects.

Over 12 years experience as a Senior Bridge Engineer/Bridge Construction Engineer, in Caltrans' District 1, supervising Structure Representatives and field engineers. Includes training staff in office and field procedures and safety, and project safety reviews; assisting staff with partnering and dispute resolution; participating in constructability reviews and on project development and value analysis teams; occasional hiring of staff; and oversight of county bridge construction projects.

More than 20 additional years experience as a Resident Engineer and Structure Representative and field engineer for the Caltrans Bridge Department/Structure Construction, primarily on bridge construction projects. This experience includes contract administration, field engineering, partnering and dispute resolution on contracts for new highway bridges, single and multi-span, including river crossings, viaducts and interchanges, bridge widenings, seismic retrofits including projects with field welding and structural steel bolting, retaining walls, bridge painting contracts, road construction, enforcement of permit and environmental requirements, and construction of highway maintenance and roadside rest area buildings, both new and remodels.

This experience also includes jobsite surveying, engineering review and approval of falsework and shoring plans, installation and removal of Bailey and ACROW temporary bridges, several emergency/storm damage required retaining walls. Two additional years experience in Bridge Design, Estimating and Specifications, and highway Advanced Planning.

Other experience includes 2+ years with Bechtel Power Corporation working on construction of the Limerick Generating Station, a nuclear power plant, near Pottstown, PA, as a field engineer and subcontracts engineer.

EXPERIENCE DETAILS

April 21, 2008 to January 30, 2009
Mendoza & Associates Construction Manager/Principle Assistant Structure Representative on the $65,000,000 Caltrans Dana to Downtown Hwy 44 bridge replacement project in Redding, CA. Under the Caltrans Structure Representative, performed construction administration including checking and approving engineered trestle, shoring and falsework plans, drafting letters, and performing field engineering and inspection with four additional staff members.

May 2007 thru March 2008, intermittent
Vali Cooper Construction Manager/Resident Engineer. Participated in plan and spec reviews, prepared for and participated in proposal presentations for CM contracts with several county agencies.

July 2003 to May 2007
HNTB Principle Assistant Structure Representative on the $63,000,000 Caltrans Confusion Hill Bypass project, Hum 101 south of Garberville, CA. Under the Caltrans Sr. Structure Representative, performed construction administration including checking and approving shoring and falsework plans, drafting letters and change orders, and performing lead worker field engineering and inspection with an additional average staff of six.

HNTB Resident Const Mgr 1/Structure Representative on the $22,000,000 Caltrans Humboldt Bay Bridges substructure seismic retrofit project, Hum 255 in Eureka, CA. Performed construction administration including checking and approving engineered trestles, shoring and cofferdam plans, writing change orders, assisting with dispute resolution, performing field engineering and inspection with a staff of three.

March 2003 to Retirement June 28, 2003
Caltrans Senior Structure Representative on the $22,000,000 Humboldt Bay Bridges substructure seismic retrofit project, Hum 255 in Eureka, CA. Performed construction administration including checking and approving engineered trestles, shoring and cofferdam plans, wrote change orders, and performed field engineering, dispute resolution and inspection while supervising a staff of three.

December 1990 through March 2003 – Sr. Br. Engineer/Bridge Construction Engineer, Caltrans OSC
Supervisor of a staff of up to 18 field engineers and Structure representatives. Provided administrative and engineering supervision, support and training for staff administering contracts for projects that included completion of the Trinity River realignment on Tri 299, began while an Associate Bridge Engineer; numerous bridge replacements, retaining walls and viaducts; remodeling and new building projects at Caltrans Maintenance Stations and Road Side Rest Areas; painting of steel bridges; assisting with partnering and dispute resolution and provided oversight of county bridge construction projects.

July 1978 through November 1990 – Associate Bridge Engineer, Caltrans OSC
In reverse order:
Resident Engineer (RE) and Structure Representative (SR) for the Trinity River realignment. Responsible for highway and bridge construction for two 3-span cast-in-place prestressed concrete box girder bridges crossing the Trinity River on new alignment near the Salyer Roadside Rest Area, Tri 299.

RE and SR for the South Fork Trinity River Bridge replacement near Salyer on Tri 299. Responsible for highway and bridge construction of a 3-span cast-in-place prestressed concrete box girder bridge with slanting columns and parabolic soffit, including removal of an existing steel truss bridge.

RE and SR for the Trinity River Bridge replacement at Cedar Flat on Tri 299. Responsible for highway and bridge construction of a 3-span cast-in-place concrete box girder bridge and removal of an existing steel truss bridge.

RE and SR for 15 additional projects including bridge replacements, viaducts and retaining walls.

Earlier experience available on request.